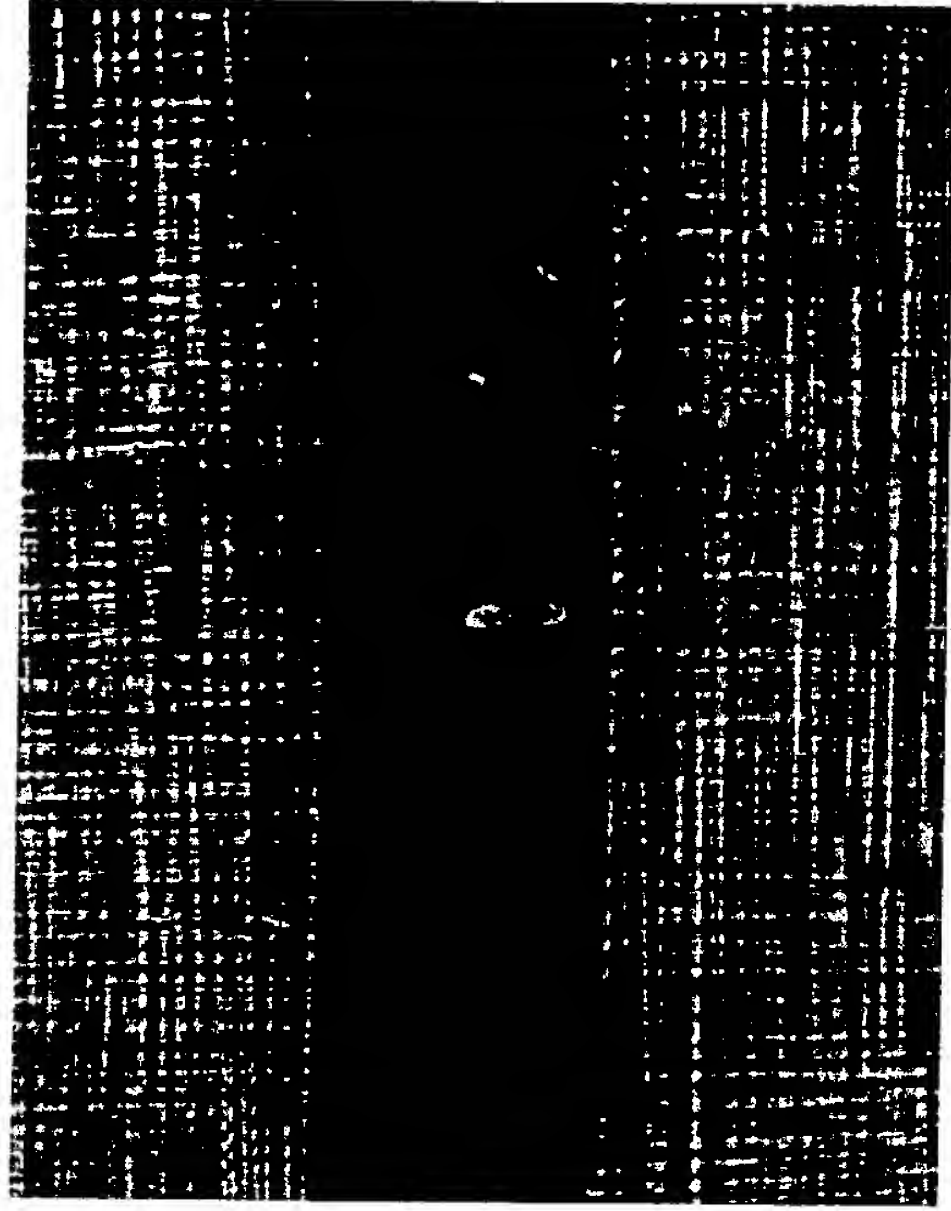




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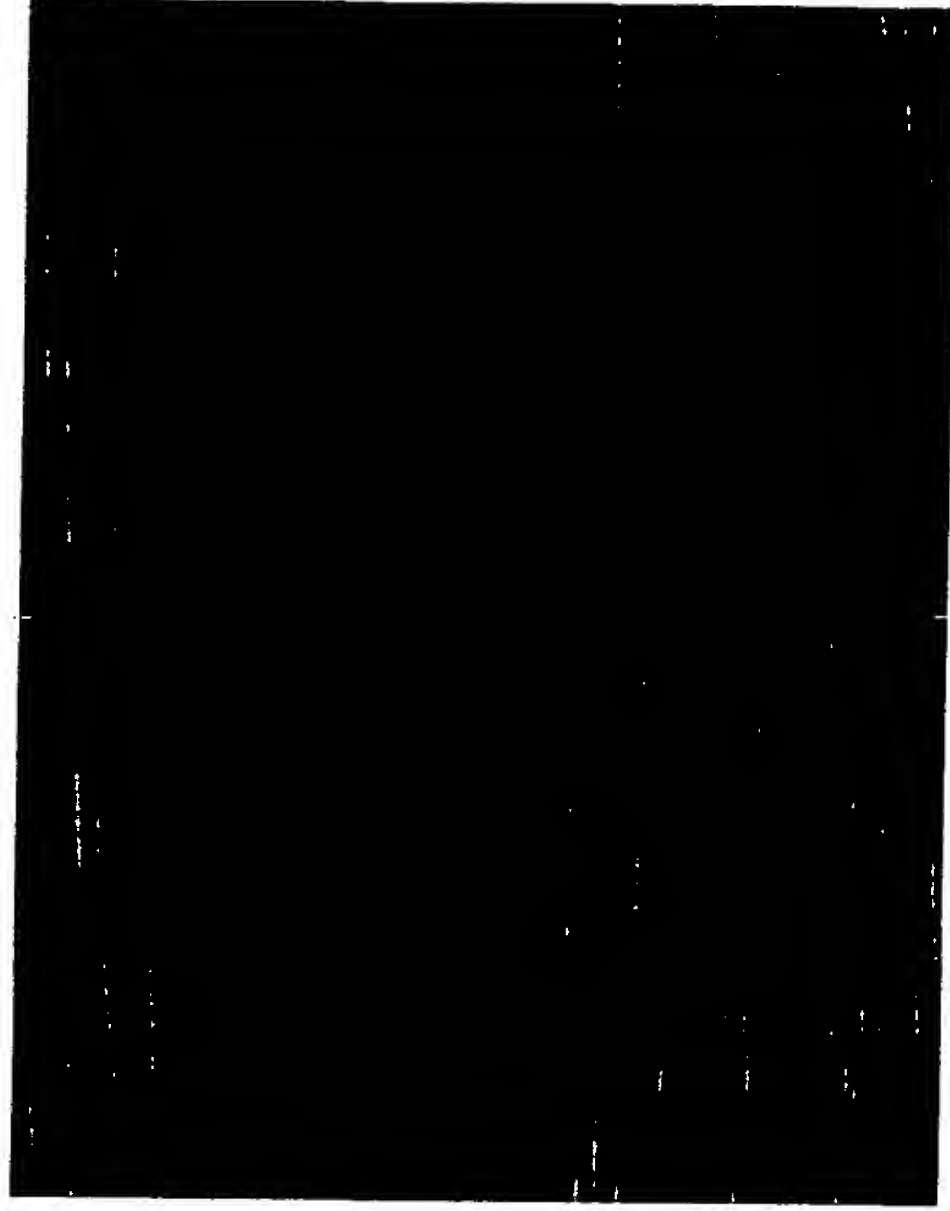
Surface view of Prepreg

Fig. 1

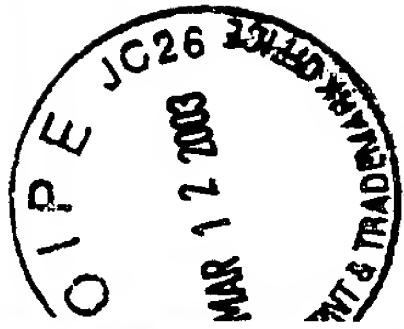


General glass cloth

(USP5368921)



Glass cloth of Patent

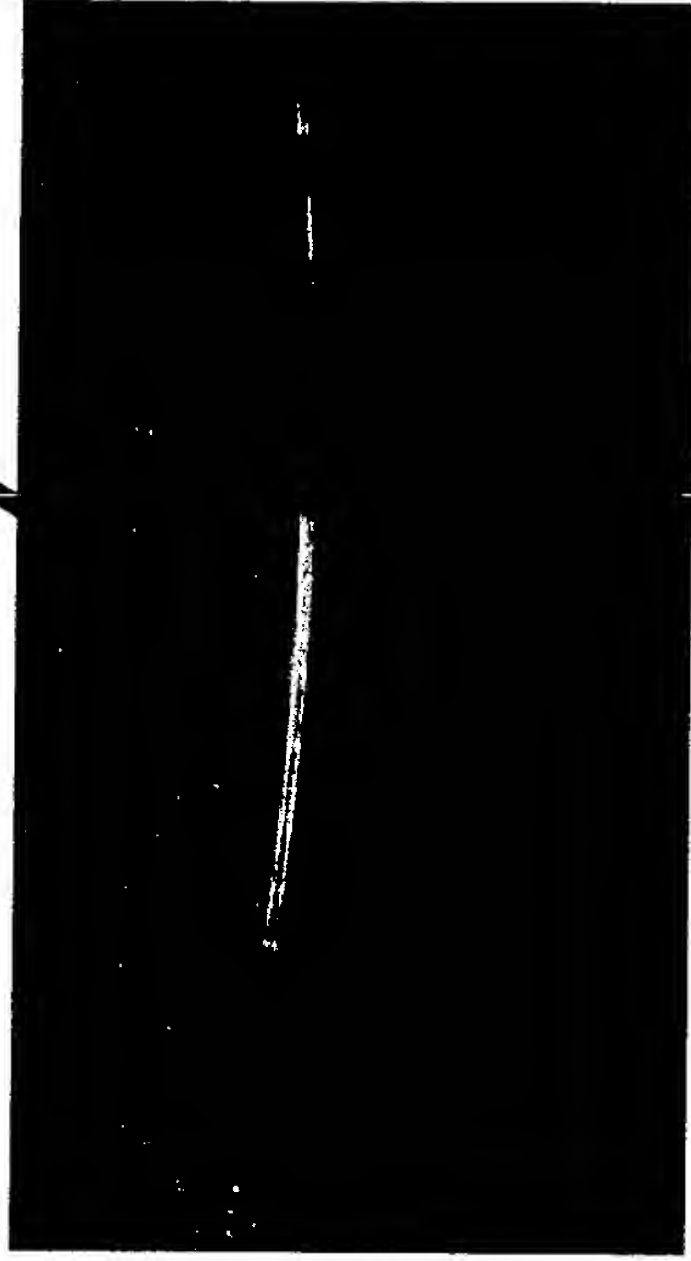


Cross section of Laminate

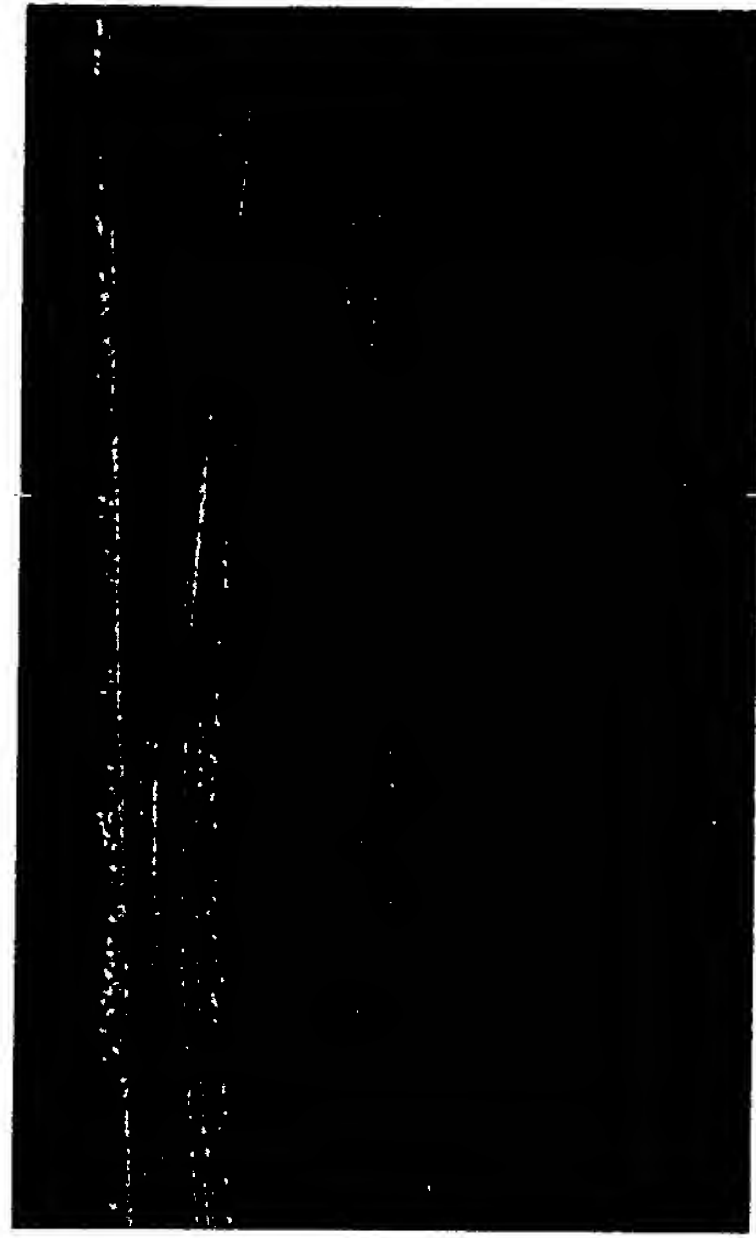
Fig. 2

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air



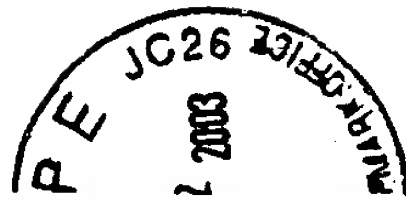
General glass cloth
(USP5368921)



Glass cloth of Patent

Prepreg, Laminate and PCB using General Glass Cloth

Fig. 3



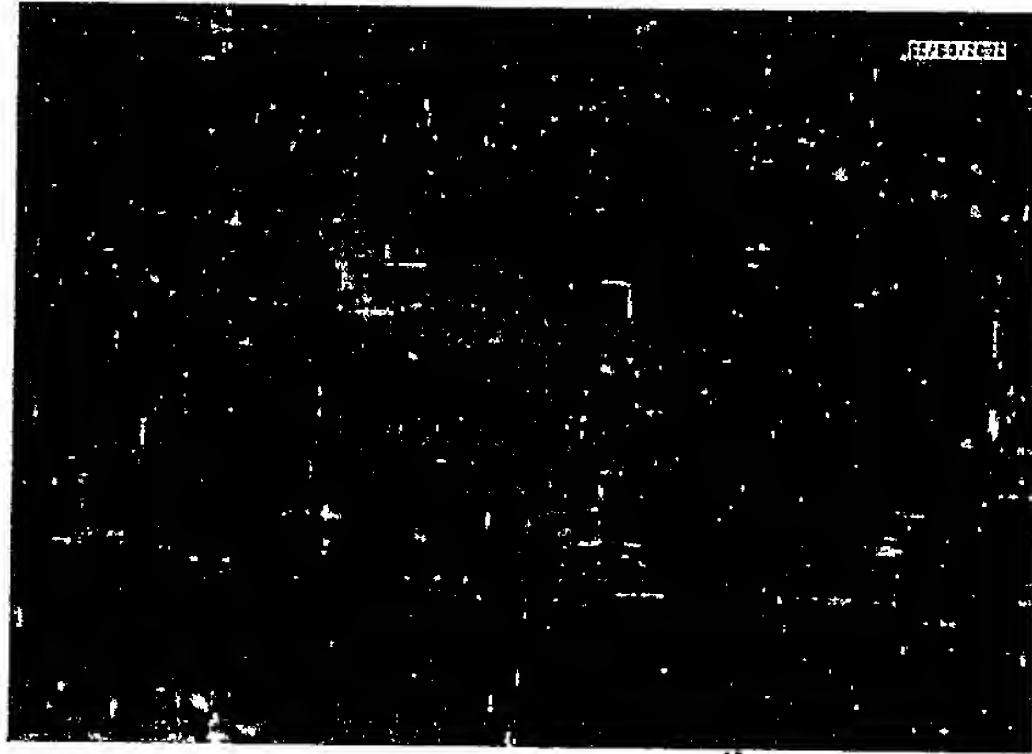
Glass cloth : General Type

(USP5368921 Glass Cloth)

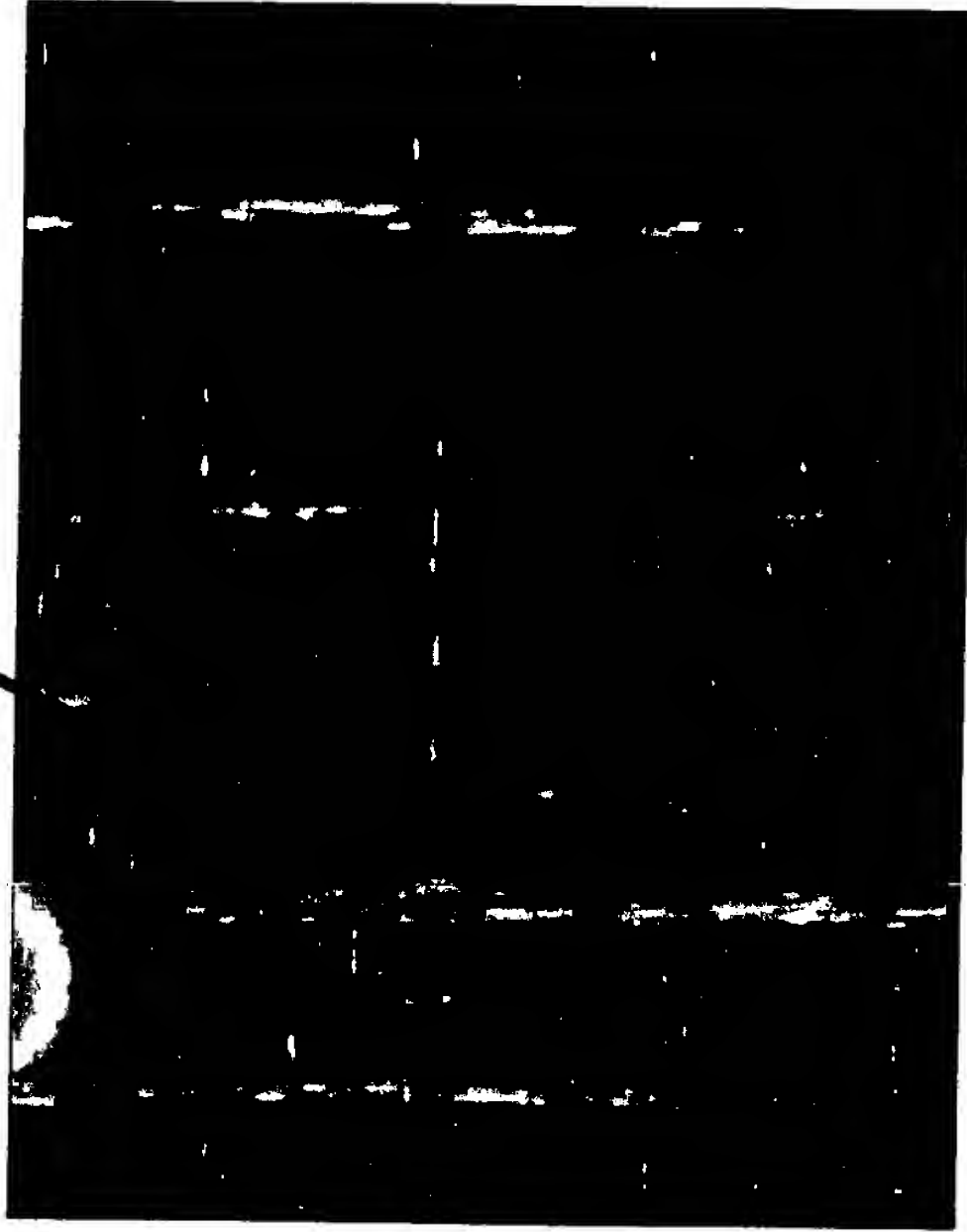
GC: Thickness 86 μ m (Type 2319)

Gas permeability: 154 cm³/cm²/sec

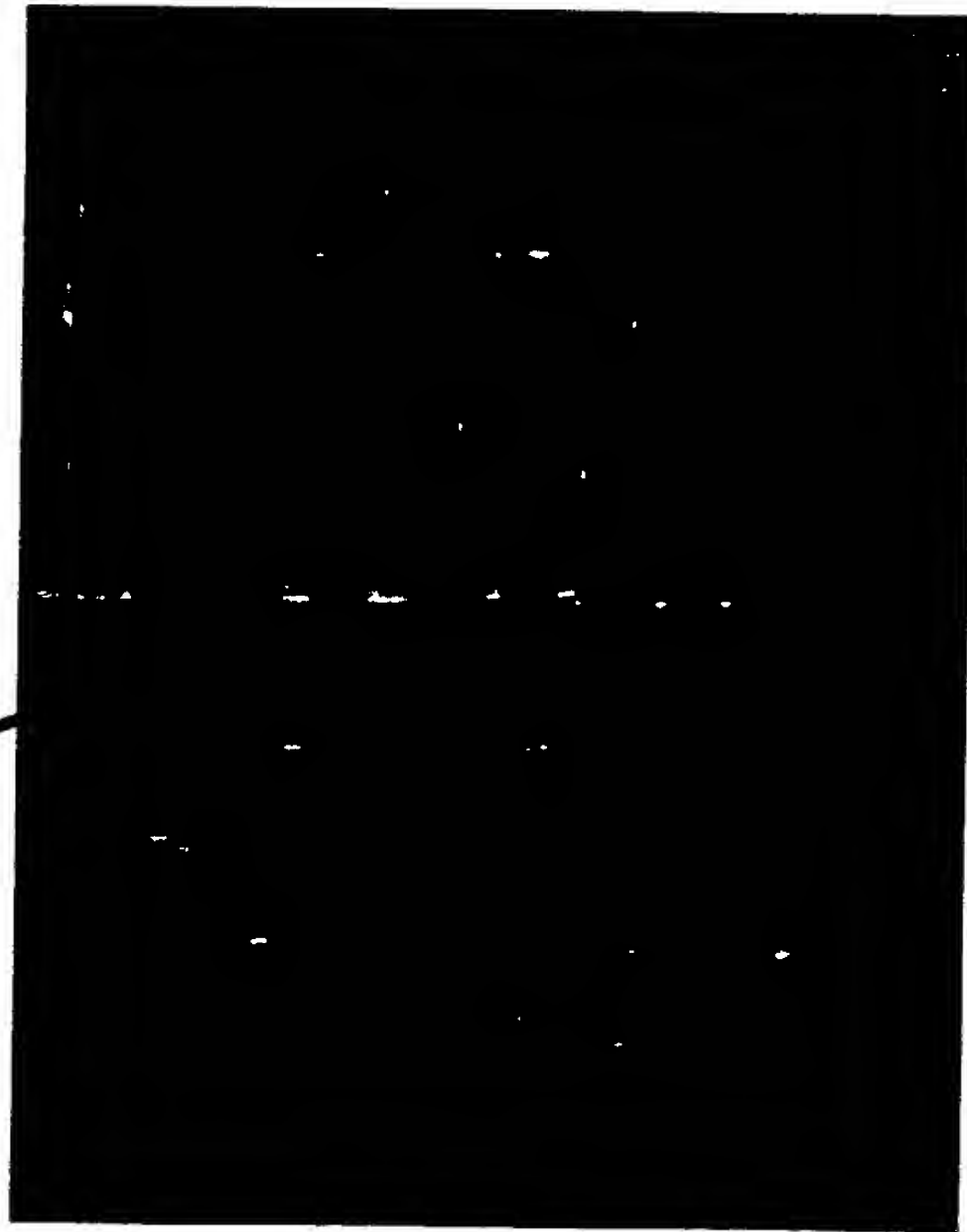
Weight : 92 g/m²



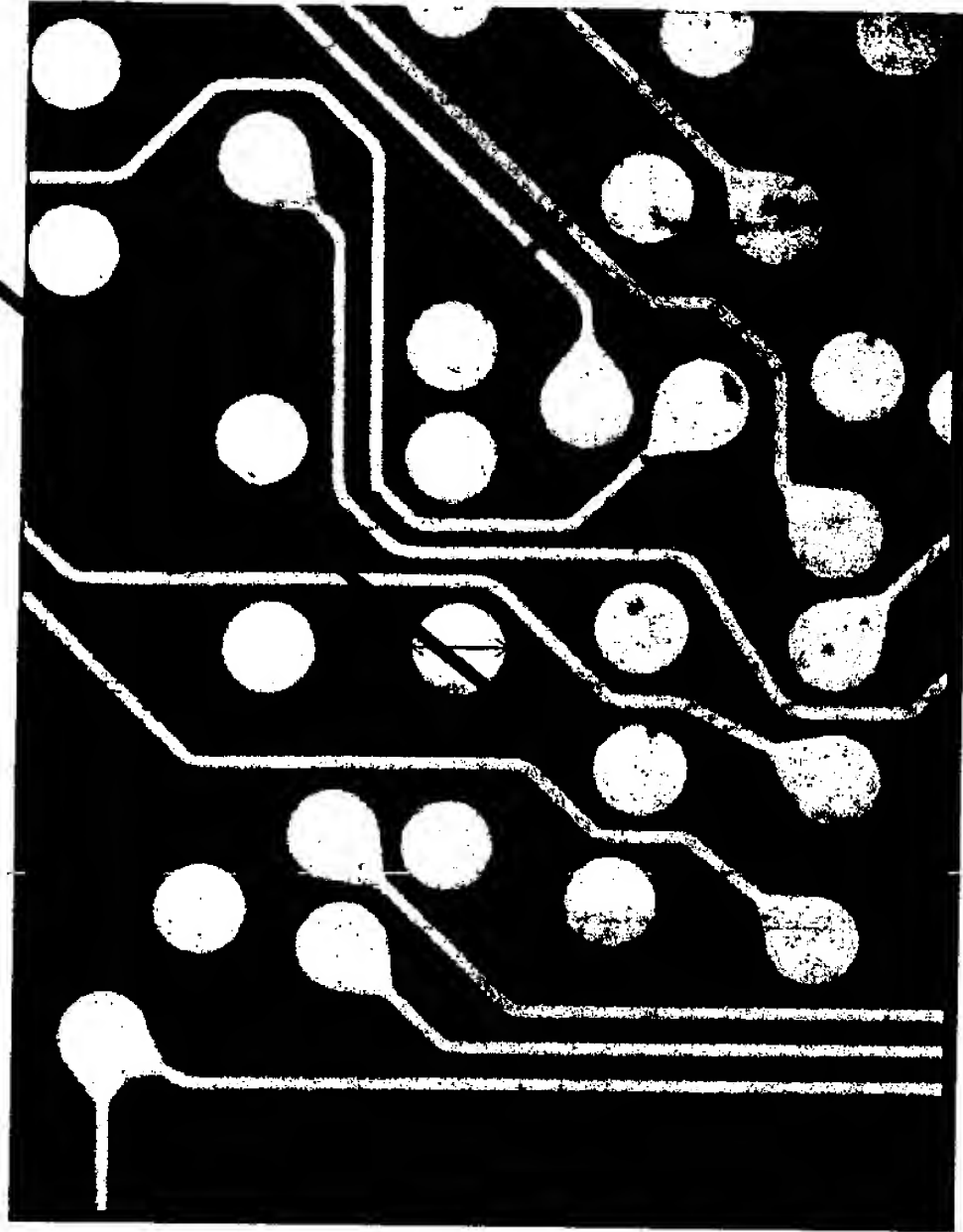
Prepreg x100



Laminate x50



Laminate x25



PCB x50

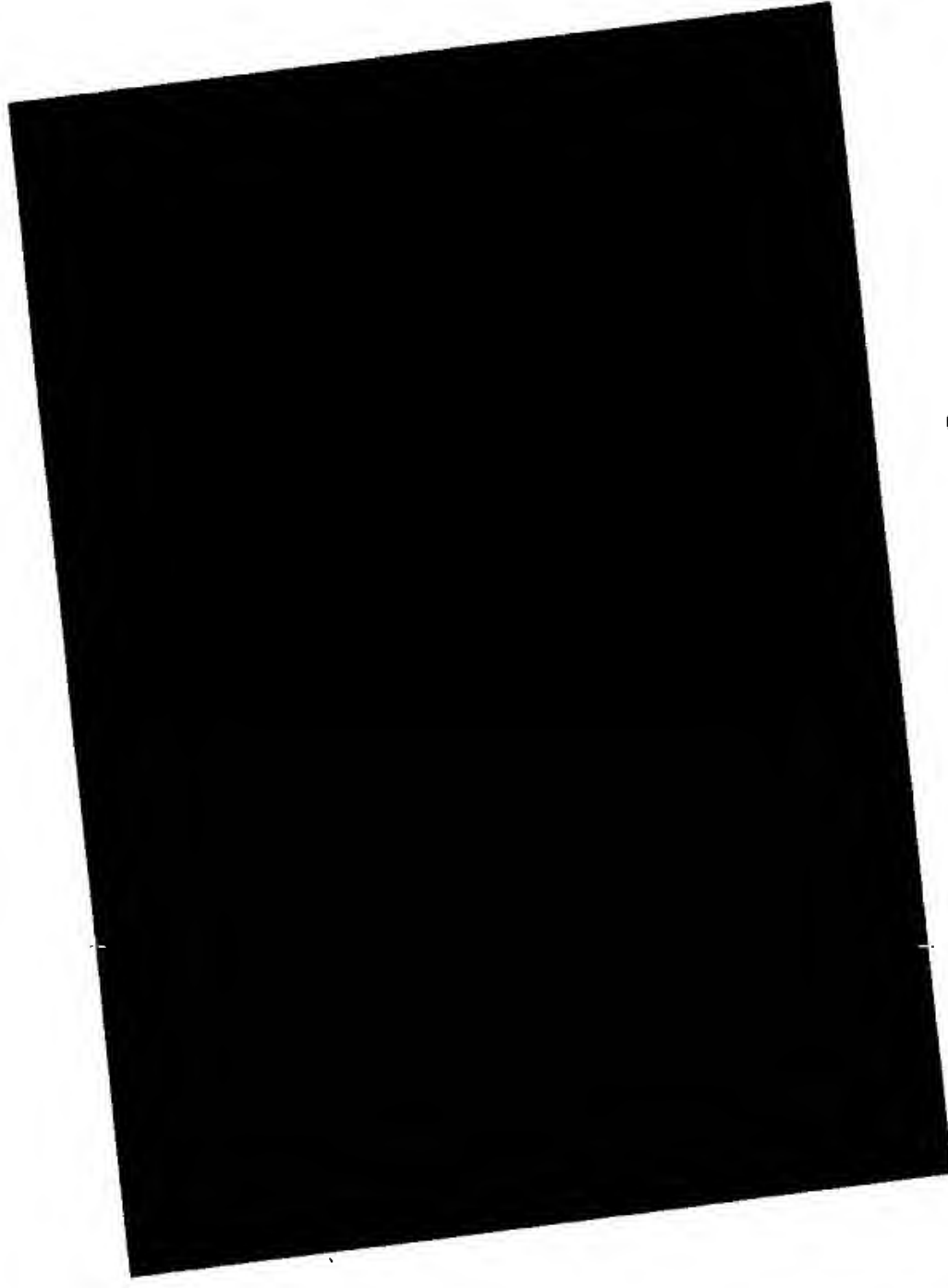
Fig. 4

Laminate using Patent Glass Cloth

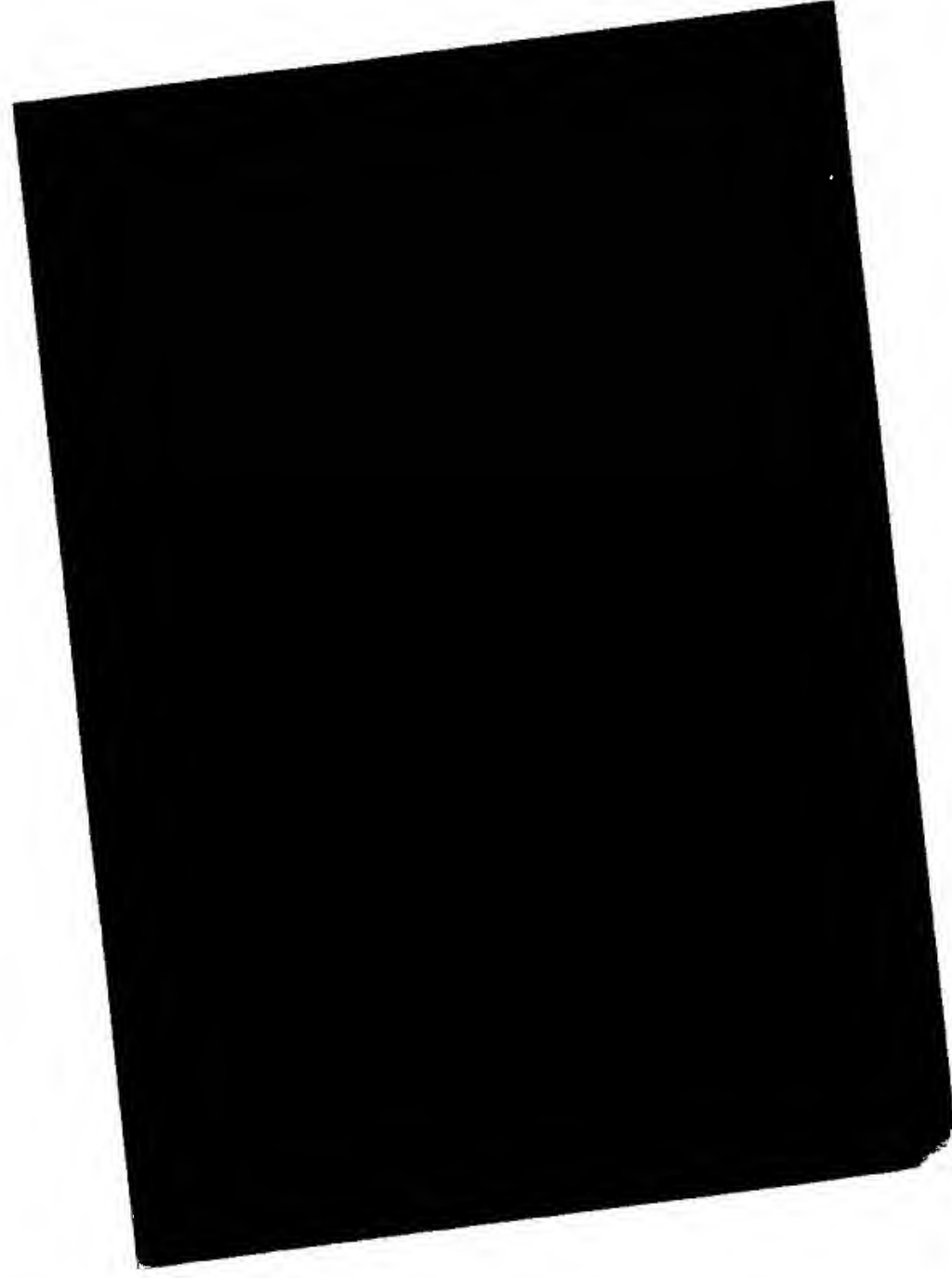


Glass cloth : Patent G/C

GC: Thickness $81 \mu\text{m}$
Gas Permeability : $15.7 \text{cm}^3/\text{cm}^2/\text{sec.}$
Weight : $92 \text{g}/\text{m}^2$



Laminate x50



Laminate x25